



Rewrite the expression using the distributive property of multiplication and then solve.

Answers

1) $3 \times (9 + 6)$

Distributive Property_____
Answer

1. _____

2) $3 \times (7 + 3)$

Distributive Property_____
Answer

2. _____

3) $7 \times (3 + 3)$

Distributive Property_____
Answer

3. _____

4) $7 \times (2 + 2)$

Distributive Property_____
Answer

4. _____

5) $8 \times (3 + 9)$

Distributive Property_____
Answer

5. _____

6) $4 \times (4 + 7)$

Distributive Property_____
Answer

6. _____

7) $8 \times (4 + 5)$

Distributive Property_____
Answer

7. _____

8) $7 \times (4 + 8)$

Distributive Property_____
Answer

8. _____

9) $5 \times (5 + 4)$

Distributive Property_____
Answer

9. _____

10) $4 \times (5 + 8)$

Distributive Property_____
Answer

10. _____



Rewrite the expression using the distributive property of multiplication and then solve.

Answers

1) $3 \times (9 + 6)$

$$\frac{(3 \times 9) + (3 \times 6)}{\text{Distributive Property}}$$

$$\frac{45}{\text{Answer}}$$

1. $\frac{(3 \times 9) + (3 \times 6)}{\text{Distributive Property}}$ **45**

2) $3 \times (7 + 3)$

$$\frac{(3 \times 7) + (3 \times 3)}{\text{Distributive Property}}$$

$$\frac{30}{\text{Answer}}$$

2. $\frac{(3 \times 7) + (3 \times 3)}{\text{Distributive Property}}$ **30**

3) $7 \times (3 + 3)$

$$\frac{(7 \times 3) + (7 \times 3)}{\text{Distributive Property}}$$

$$\frac{42}{\text{Answer}}$$

3. $\frac{(7 \times 3) + (7 \times 3)}{\text{Distributive Property}}$ **42**

4) $7 \times (2 + 2)$

$$\frac{(7 \times 2) + (7 \times 2)}{\text{Distributive Property}}$$

$$\frac{28}{\text{Answer}}$$

4. $\frac{(7 \times 2) + (7 \times 2)}{\text{Distributive Property}}$ **28**

5) $8 \times (3 + 9)$

$$\frac{(8 \times 3) + (8 \times 9)}{\text{Distributive Property}}$$

$$\frac{96}{\text{Answer}}$$

5. $\frac{(8 \times 3) + (8 \times 9)}{\text{Distributive Property}}$ **96**

6) $4 \times (4 + 7)$

$$\frac{(4 \times 4) + (4 \times 7)}{\text{Distributive Property}}$$

$$\frac{44}{\text{Answer}}$$

6. $\frac{(4 \times 4) + (4 \times 7)}{\text{Distributive Property}}$ **44**

7) $8 \times (4 + 5)$

$$\frac{(8 \times 4) + (8 \times 5)}{\text{Distributive Property}}$$

$$\frac{72}{\text{Answer}}$$

7. $\frac{(8 \times 4) + (8 \times 5)}{\text{Distributive Property}}$ **72**

8) $7 \times (4 + 8)$

$$\frac{(7 \times 4) + (7 \times 8)}{\text{Distributive Property}}$$

$$\frac{84}{\text{Answer}}$$

8. $\frac{(7 \times 4) + (7 \times 8)}{\text{Distributive Property}}$ **84**

9) $5 \times (5 + 4)$

$$\frac{(5 \times 5) + (5 \times 4)}{\text{Distributive Property}}$$

$$\frac{45}{\text{Answer}}$$

9. $\frac{(5 \times 5) + (5 \times 4)}{\text{Distributive Property}}$ **45**

10) $4 \times (5 + 8)$

$$\frac{(4 \times 5) + (4 \times 8)}{\text{Distributive Property}}$$

$$\frac{52}{\text{Answer}}$$

10. $\frac{(4 \times 5) + (4 \times 8)}{\text{Distributive Property}}$ **52**